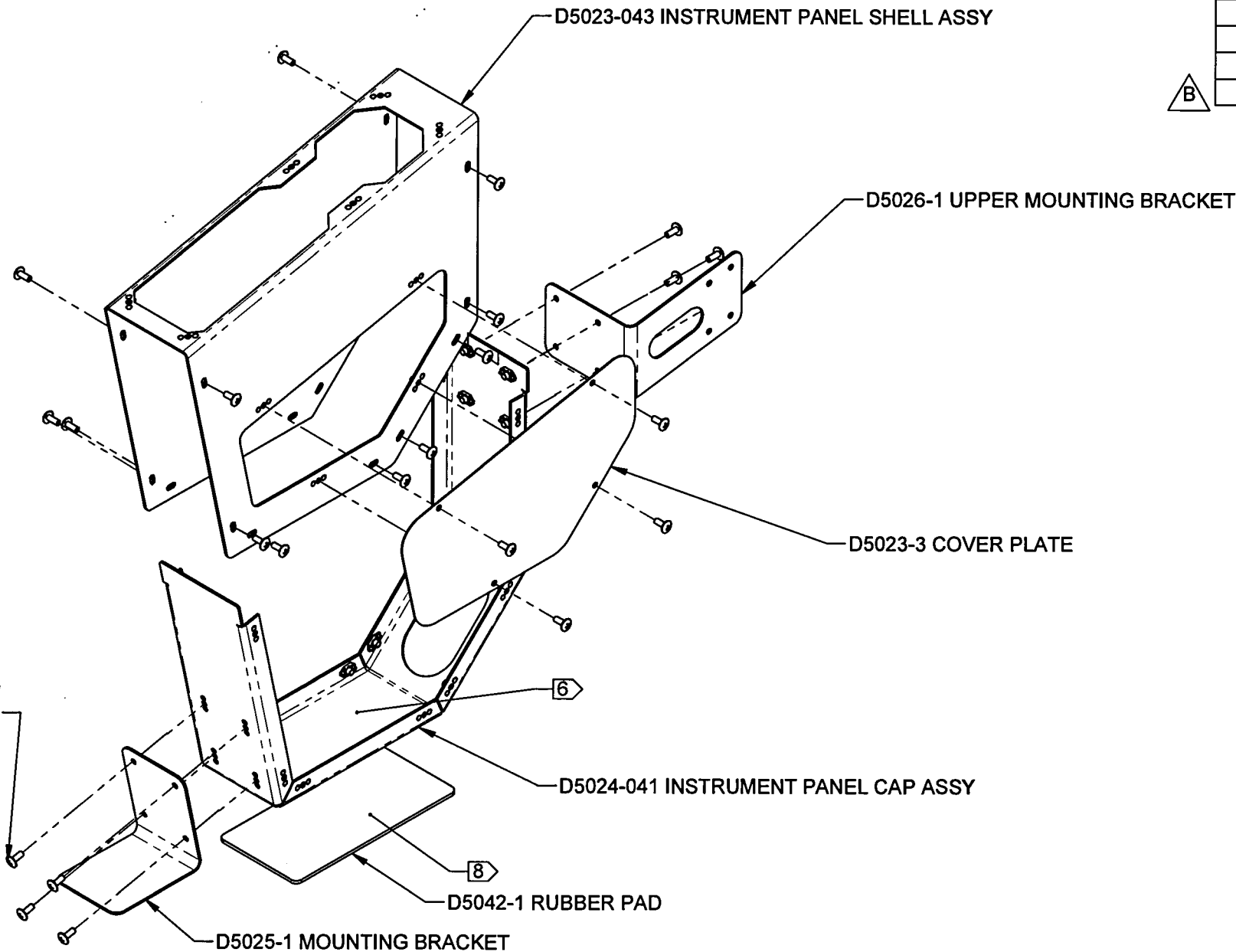


D

C

B

A



D5023-041 INSTRUMENT PANEL ASSEMBLY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5023-041" PER QSI 044 6.1
- 7) WEIGHT: D5023-041: 3.99 lbs
- 8) ALIGN D5042-1 RUBBER PAD WITH BOTTOM PANEL OF D5024-041 INSTRUMENT PANEL CAP ASSY. APPLY A UNIFORM LAYER OF CONTACT CEMENT (3M 1300/1301 SCOTCHGRIP ADHESIVE OR EQUIVALENT) TO THE BACK OF THE RUBBER PAD. FIRMLY PRESS INTO POSITION.

RELEASED

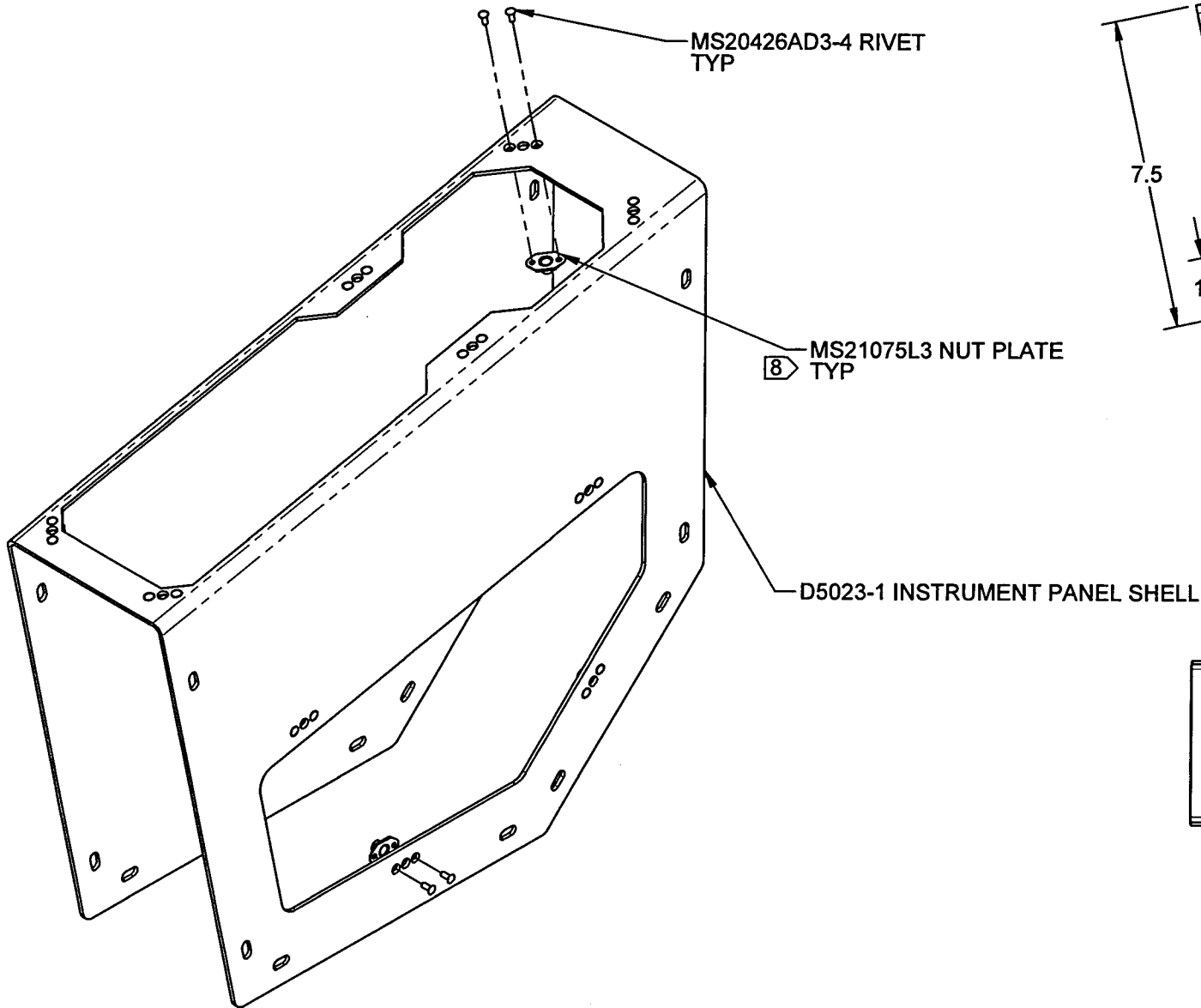
2017 APR 04
ECN 17-550

APPROVED

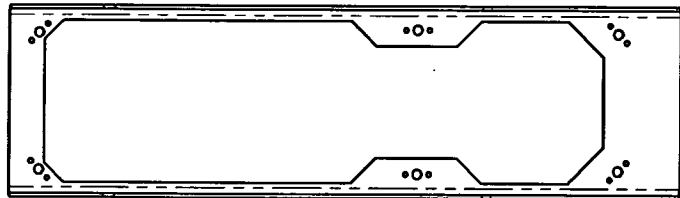
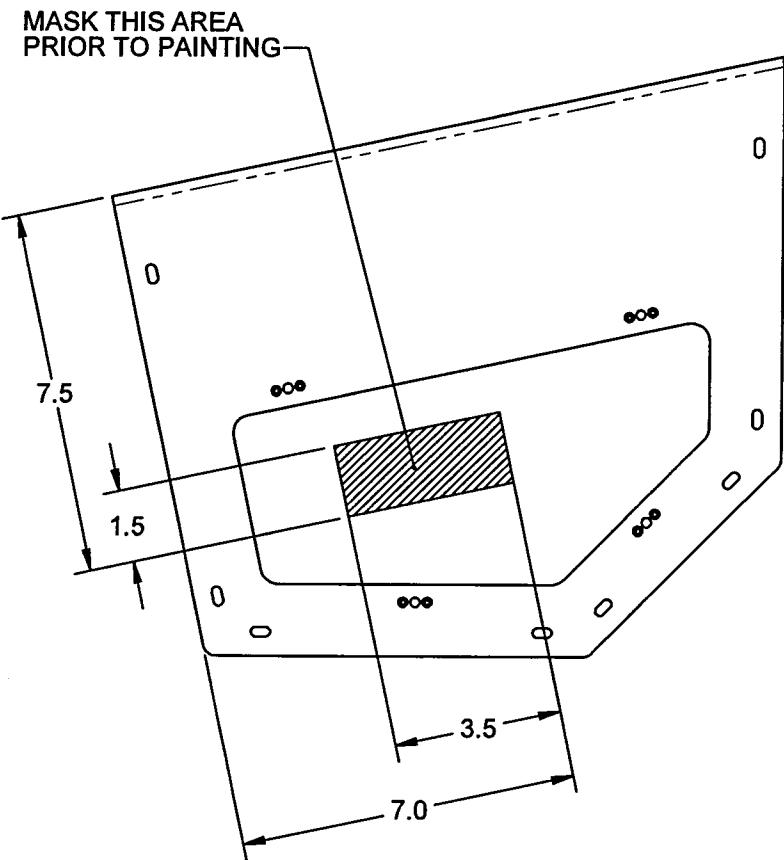
ITEM	QTY -041	P/N	DESCRIPTION
	X	D5023-041	INSTRUMENT PANEL ASSEMBLY
1	1	D5023-043	INSTRUMENT PANEL SHELL ASSY
2	1	D5023-3	COVER PLATE
3	1	D5024-041	INSTRUMENT PANEL CAP ASSEMBLY
4	1	D5025-1	MOUNTING BRACKET
5	1	D5026-1	UPPER MOUNTING BRACKET
6	1	D5042-1	RUBBER PAD
7	28	AN526C1032R8	SCREW

B	AN526C1032R8 WAS AN526C1032R6	DB	14.04.01
A	NEW ISSUE	DB	13.12.12
REV.	DESCRIPTION	BY	DATE
DESIGN	DB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	MB	DRAWING NO.	REV. B
MFG. APPR.	DD	D5023	SHEET 1 OF 4
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	INSTRUMENT PANEL	NTS
DATE	14.04.01	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

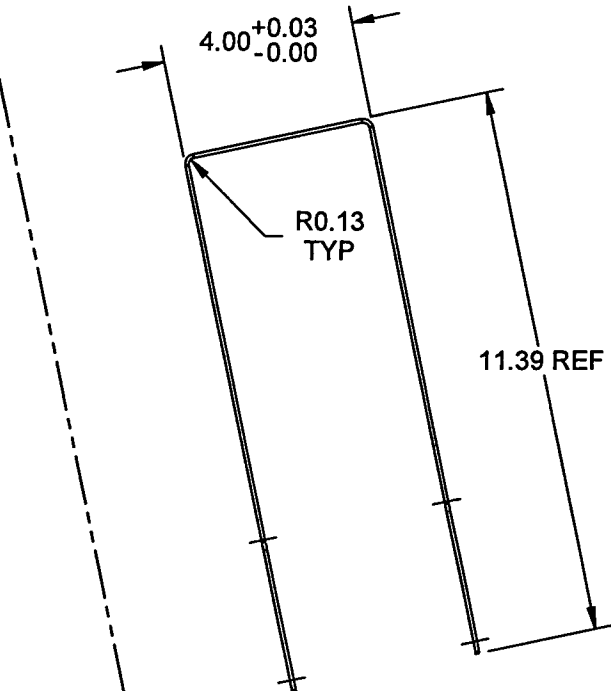
ITEM	QTY -043	P/N	DESCRIPTION
	X	D5023-043	INSTRUMENT PANEL SHELL ASSEMBLY
1	1	D5023-1	INSTRUMENT PANEL SHELL
2	10	MS21075L3	NUT PLATE, SELF-LOCKING, FLOATING
3	20	MS20426AD3-4	RIVET, CSK



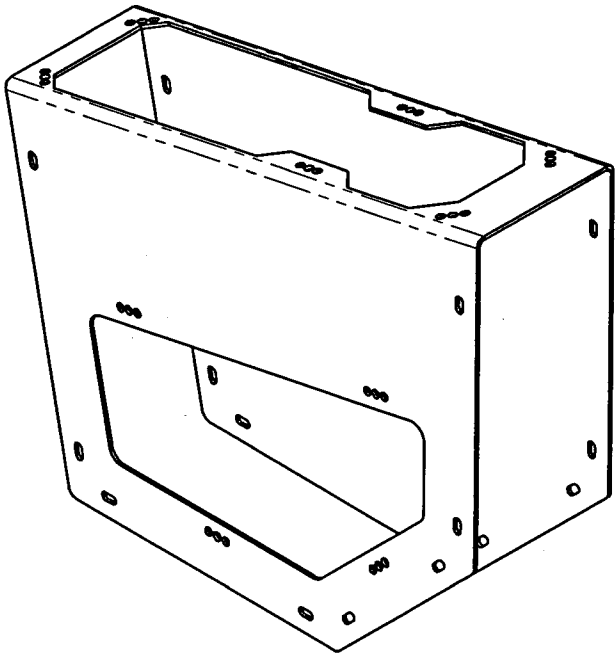
D5023-043 INSTRUMENT PANEL SHELL ASSY



D5023-1 INSTRUMENT PANEL SHELL
(MAKE FROM D5023-1F)



VIEW A-A C2-2



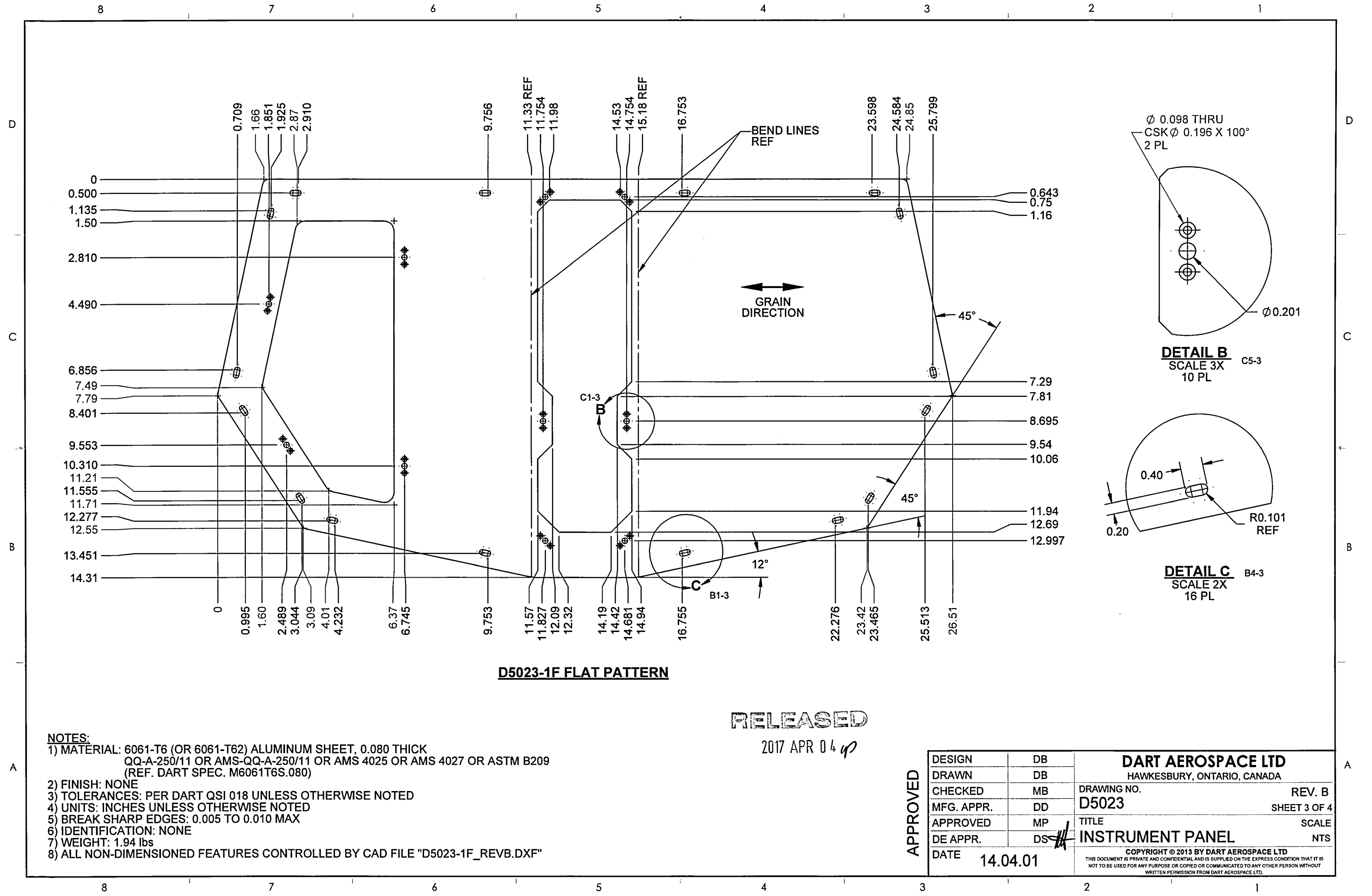
- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: D5023-1: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
D5023-043: POWDER COAT "BLACK" (4.3.5.7) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: D5023-043: 3.97 lbs
 - 8) MASK NUTPLATE THREADS PRIOR TO PAINTING

RELEASED

2017 APR 04

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DESIGN	DB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	MB	DRAWING NO.	REV. B
MFG. APPR.	DD	D5023	SHEET 2 OF 4
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	INSTRUMENT PANEL	NTS
DATE	14.04.01	<small>COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



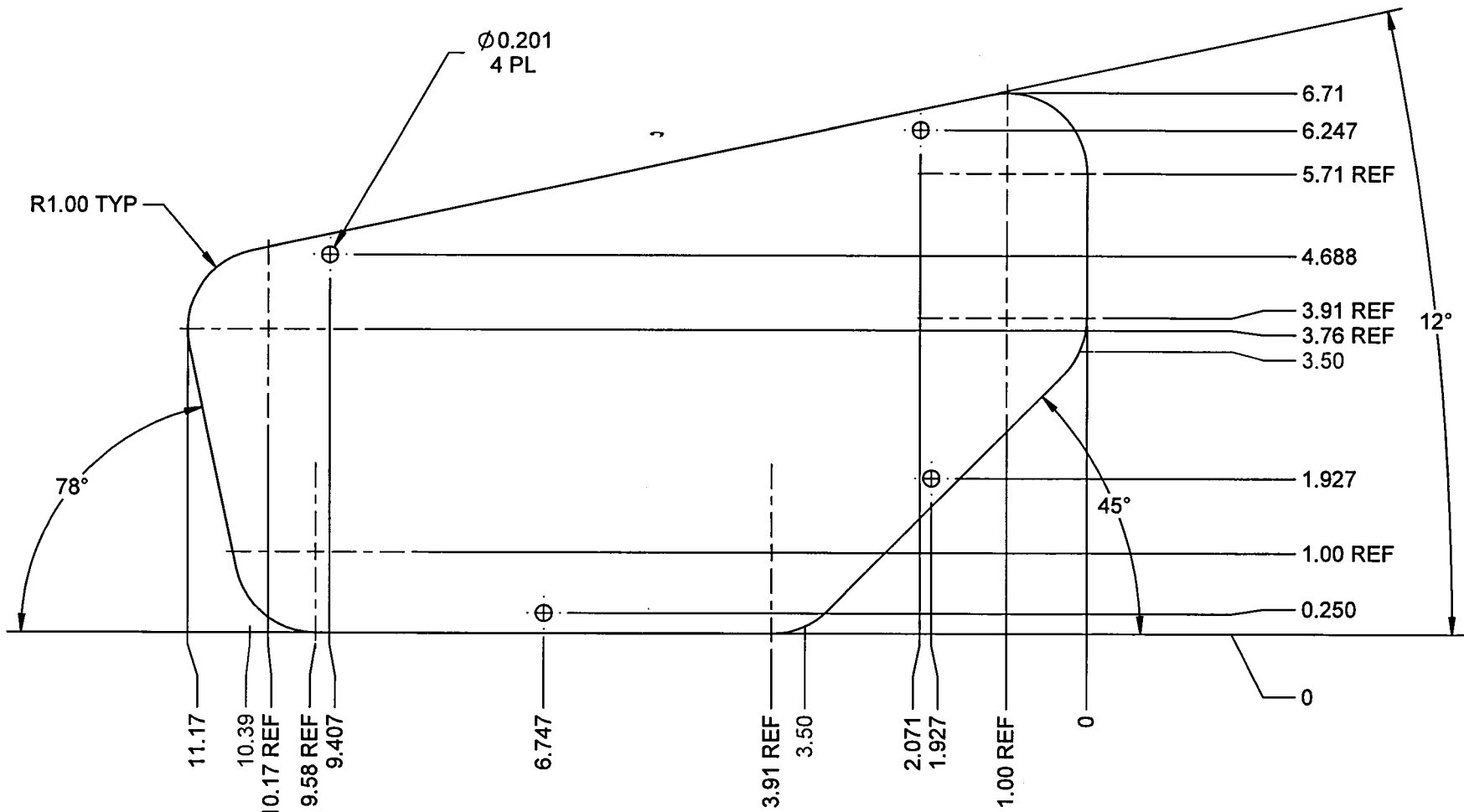
D5023-1F FLAT PATTERN

- NOTES:**
- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.080 THICK
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209
(REF. DART SPEC. M6061T6S.080)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 1.94 lbs
 - 8) ALL NON-DIMENSIONED FEATURES CONTROLLED BY CAD FILE "D5023-1F_REV.B.DXF"

RELEASED
2017 APR 04 *up*

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DESIGN	DB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	MB	DRAWING NO. D5023	REV. B
MFG. APPR.	DD		SHEET 3 OF 4
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	INSTRUMENT PANEL	NTS
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D5023-3 COVER PLATE

RELEASED
2017 APR 04 up

- NOTES:**
- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.080 THICK
QQ-A-250/11 OR AMS-QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209
(REF. DART SPEC. M6061T6S.080)
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT "BLACK" (4.3.5.7) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.22 lbs
 - 8) ALL NON-DIMENSIONED FEATURES CONTROLLED BY CAD FILE "D5023-3_REV.B.DXF".

APPROVED

DESIGN	DB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	MB	DRAWING NO.	REV. B
MFG. APPR.	DD	D5023	SHEET 4 OF 4
APPROVED	MP	TITLE	SCALE
DE APPR.	DS	INSTRUMENT PANEL	NTS
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